

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1: (Currently amended) A method of producing a well comprising the steps of:

- a) positioning well fluid production tubing having an affixed pressure activated production valve within a well borehole ~~in flow communication with so~~ that the production valve is proximate a well production zone;
- b) cementing said production tubing within said well borehole above said well production zone;
- c) purging substantially all cement from an internal bore of said production tube by fluid displacement; and
- d) opening the production valve ~~internal bore of said production tube~~ to fluid flow from said production zone by fluid displacement within said internal bore.

Claim 2. (Currently amended) A method of completing a well comprising the steps of:

- a) assembling a well fluid production string comprising a pressure activated cementing valve, an external casing packer, a pressure activated production valve and a plug seal operatively combined with production tubing, ~~said plug seal being positioned between said production valve and a point of well fluid entry into said production tubing;~~
- b) positioning said ~~point of well fluid entry~~ production valve within said well at a desired well fluid production location;

- c) delivering a pump-down plug into said plug seal;
- d) increasing fluid pressure within said production tubing to inflate said external casing packer;
- e) increasing fluid pressure within said production tubing to open said pressure activated cementing valve;
- f) pumping a desired quantity of borehole cement down said tubing and through said open cementing valve.

Claims 3-11: (Cancelled).

Claim 12: (Previously presented) A method of completing a well as described in claim 2 wherein said production string assembly further comprises a production packer positioned up-hole from said cementing valve.

Claim 13: (Previously presented) The method of completing a well as described in claim 2 further comprising the step of delivering a closing pump-down plug against said pressure activated cementing valve to close said cementing valve.

Claim 14: (Previously presented) The method of completing a well as described in claim 13 further comprising the step of increasing fluid pressure within said production tubing to open said production valve.

Claim 15: (Previously presented) The method of completing a well as described in claim 14 further comprising the step of displacing said closing pump-down plug from obstructing a flowpath through said production valve.

Claim 16: (Previously presented) The method of completing a well as described in claim 15 further comprising the step of producing well fluid through said production tube.

Claim 17: (Currently amended) A method of completing a well comprising the steps of:

positioning well fluid production tubing within a well borehole in flow communication with a well production zone;

inflating an external casing packer upon said well fluid production tubing;

pumping a desired quantity of borehole cement down said production tubing and through a cementing valve;~~and~~

closing the cementing valve; and

increasing fluid pressure within the production tubing, after the cementing valve has been closed, to open a production valve.

Claim 18: (Previously presented) The method of completing a well as described in claim 17 wherein the step of inflating an external casing packer further comprises:

disposing a pump-down plug into the well fluid production tubing; and

increasing fluid pressure within the production tubing behind the pump-down plug to inflate the casing packer.

Claim 19: (Previously presented) The method of completing a well as described in claim 17 wherein the step of closing the cementing valve further comprises delivering a closing pump-down plug against a pressure-activated cementing valve to close said valve.

Claim 20. (Cancelled)

Claim 21: (Currently amended) The method of completing a well as described in claim ~~20~~ 17 further comprising the step of producing well fluid through the production tubing.